

Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

ABSTRACT

~~An~~ The object of the present invention is to provide an index imparting system which is capable of avoiding reconditioning work, automatically generating accurate metadata, and automatically imparting information relevant to a program. The index imparting system is provided with: a control signal detecting section to identify a type of each control signal and an identifier for uniquely specifying each control signal following the detection of various kinds of control signals and obtain time of the detection; ~~a control signal attribute information managing section to manage the identifier of a control signal and attribute information relevant thereto in a tied manner beforehand and then identify the attribute information on the basis of an identifier obtained at the control signal detecting section; and an~~ An index generating section to generate/generates metadata following the acquisition of a type, an identifier, and time identified at the control signal detecting section and, in the meantime, imparts the attribute information obtained by the request from the control signal attribute information managing section to the metadata.

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/fp

Attachment: Abstract

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P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

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DENNIS McDERMOTT

ABSTRACT

An index imparting system is capable of avoiding reconditioning work, automatically generating accurate metadata, and automatically imparting information relevant to a program. The index imparting system is provided with: a control signal detecting section to identify a type of each control signal and an identifier for uniquely specifying each control signal following the detection of various kinds of control signals and obtain time of the detection. An index generating section generates metadata following the acquisition of a type, an identifier, and time identified at the control signal detecting section and, in the meantime, imparts attribute information to the metadata.